From: R4SampleCustody
To: Berry, Chuck

Cc: R4SampleCustody; Turner, Nardina; Lkrebs@otie.com; Saskowski, Ronald; gkowalski@otie.com; Wellborn, Floyd;

Aker, Sandra

Subject: R4 LIMS Sample Log for Project 19-0446, WorkOrder E193401

 Date:
 Tuesday, August 20, 2019 10:46:37 PM

 Attachments:
 £193401 WKO 08 20 19 0928.pdf

E193401 COC 01.pdf

Attached is a detailed work order report, in Adobe Acrobat PDF format, containing information about samples and their scheduled analyses for the following Project:

Project Number: <u>19-0446</u> Project Name: <u>Westside Lead</u>

City: Atlanta County: Fulton State: GA

Samples in the following categories have been submitted for analysis:

Physical Properties (PHYSP)

Total Metals (TMTL)

Please review the attached report and notify our Sample Control Coordinator by e-mail at R4SampleCustody@epa.gov if you have any questions, concerns, or if you notice any errors.

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WORK ORDER

E193401

Printed: 8/20/2019 9:28:07AM

US-EPA, Region 4, LSASD

Superfund Remedial (302DD2, 303DD2, 000DD2) Client:

Project Number:

19-0446

Westside Lead - CBERRY05 Project:

Acct # Location:

000DD2C482LA00 Atlanta Fulton GA

Project Leader:

Berry, Chuck

Date Due:

09 20 19 (35 day TAT)

Received By:

Beall, Mike

Date Received:

08 16 19 10:00

Beall, Mike Logged In By:

Date Logged In:

08 20 19 09:16

Samples Received at: Custody Seals: Yes

Custody Seals Intact: Yes

<u>3 C</u>

Placed in Cooler after Ice Removed: Yes

Sample Containers Intact: Yes Samples & COC Match: Yes

D.A.R.T. Project ID: <u>19-0446</u> Program/Activity: RP

Site/Waterbody: WESTSIDE LEAD (GAN000407160)

COC Present: Yes Ice in Cooler: Yes COC Labels Agree: Yes All Analyses on COC: Yes

Analysis	Due	TAT	Expires	Comments						
E193401-01 WSL-1010C / WSL1010C [Soil / Surface Soil] Sampled 08/06/19 09:55										
$A = 4 \cos \theta \cos \phi \sin r g h \cos \theta$										
Lead, Total Routine	09 2 0 19 00;00	35	02 02 20 09:55							
% Solids	09 20 19 00;00	35	02 02 20 09:55							
Arsenic by 200.8	09 20 19 00:00	35	02 02 20 09:55							
E193401-02 WSL-1179C / WSL1179C [Soil / Surface Soil] Sampled 08/06/19 11:35										
$A = 4 \cos \theta \cos \phi \sin r \sin \theta \cos \theta$										
Lead , Total Routine	09 20 19 00:00	35	02 02 20 11:35							
Arsenic by 200.8	09 20 19 00;00	35	02 02 20 11:35							
% Solids	09 20 19 00:00	35	02 02 20 11:35							
E193401-03 WSL-1221C / WSL1221C [Soil / Surface Soil] Sampled 08/06/19 12:15										
$A \equiv 4 \cos n \cos \sin r g \delta d \cos$										
Lead, Total Routine	09 20 19 00;00	35	02 02 20 12:15							
% Solids	09 20 19 00:00	35	02 02 20 12:15							
Arsenic by 200.8	09 20 19 00;00	35	02 02 20 12:15							
E193401-04 WSL-1228A/W	SL1228A Soil / Surface Soi	I] Sampled 0	8/06/19 15:35							
$A = 4 \cos n \cos c \cos r \sin a$										
% Solids	09 20 19 00:00	35	02 02 20 15:35							
Lead, Total Routine	09 20 19 00:00	35	02 02 20 15:35							
Arsenic by 200.8	09 20 19 00;00	35	02 02 20 15:35							
E193401-05 WSL-1279C / W	SL1279C [Soil / Surface Soi	I] Sampled 0	8/06/19 10:45							
$A = 4 \cos n \cos n \sin n \sin n$										
% Solids	09 20 19 00;00	35	02 02 20 10:45							
Lead, Total Routine	09 20 19 00:00	35	02 02 20 10:45							
Arsenic by 200.8	09 20 19 00:00	35	02 02 20 10:45							
E193401-06 WSL-1322B/W	E193401-06 WSL-1322B / WSL1322B [Soil / Surface Soil] Sampled 08/07/19 11:10									
A = 4 เกมของ เกือนกฎต์และ										
% Solids	09 20 19 00:00	35	02 03 20 11:10							
Lead, Total Routine	09 20 19 00;00	35	02 03 20 11:10							
Arsenic by 200.8	09 20 19 00:00	35	02 03 20 11:10							

E193401

USEPA CLP Inorganics COC (REGION COPY)

DateShipped: 8/15/2019 CarrierName: FedEx AirbillNo: 7759 9699 0814

CHAIN OF CUSTODY RECORD

Elm Street Lead/GA

WESTSIDE LEAD

Lab: Region 4 Lab Lab Contact: Mike Beall Lab Phone: 706-355-8856

No: Elm Street 081519

Project Number: 19-0446

Case #:

	Sample Identifier	CLP Sample No.	Media/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	Sample Type
-01	WSL-1010C	· 	Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1010C	08/06/2019 09:55	Field Sample
-02	WSL-1179C		Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1179C	08/06/2019 11:35	Field Sample
-03	WSL-1221C		Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1221C	08/06/2019 12:15	Field Sample
-04	WSL-1228A	 -	Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1228A	08/06/2019 15:35	Field Sample
-05	WSL-1279C	 	Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1279C	08/06/2019 10:45	Field Sample
-06	WSL-1322B		Surface Soil/ Kowalski, G.	Comp.	As + Pb(35)	A (None) (1)	WSL1322B	08/07/2019 11:10	Field Sample
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Special Instructions:

Shipment for Case Complete? Y
Samples Transferred From Chain of Custody #

Analysis Key: As + Pb=Arsenic and Lead

Items/Reason Relinquished by (Signature and Organization) Date/Time Received by (Signature and Organization) Date/Time Sample Condition Upon Receipt

Shaples Fox Programmed Fig. START 8/15/19 1600 Robbin EAA LSASD LSB 1000 G7000